

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 1 | "6690632".pn. | EPO; JPO; DERWENT | OR | ON | 2005/06/07 12:48 |
| L2 | 1 | 2001-029022.NRAN. | DERWENT | OR | ON | 2005/06/07 12:48 |
| L3 | 2 | "6690632".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/07 12:48 |
| L4 | 8 | ("5610886" "5886496" "6075760" "6078556" "6137754" "6151154" "6160772" "6192010").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:10 |
| L5 | 215 | 369/44.24.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:10 |
| L6 | 214 | 369/44.24.ccls. | US-PGPUB; USPAT | OR | ON | 2005/06/07 13:10 |
| L7 | 76 | 369/44.24.ccls. and aberration | US-PGPUB; USPAT | OR | ON | 2005/06/07 13:10 |
| L8 | 3 | ("5042020" "5541900" "5729510").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:18 |
| L9 | 65 | 369/44.27.ccls. and aberration | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:19 |
| L10 | 210 | 369/44.32.ccls. and aberration | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:20 |
| L12 | 36 | 369/44.32.ccls. and aberration and "780" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/07 13:20 |
| S1 | 33 | 369/112.01.ccls. and liquid | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/09/02 16:33 |
| S2 | 2 | ("5734637" "6078554").PN. | USPAT | OR | ON | 2004/09/02 16:34 |
| S3 | 29 | "5734637".URPN. | USPAT | OR | ON | 2004/09/02 16:35 |
| S4 | 144 | 369/112.02.ccls. and liquid | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/09/02 16:54 |
| S5 | 8 | ("5513158" "5515348" "5748599" "5757754" "5936923" "6125088" "6141304" "6370095").PN. | USPAT | OR | ON | 2004/09/02 16:43 |
| S6 | 1 | "5930219".PN. | USPAT | OR | ON | 2004/09/02 16:45 |

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| S7 | 4 | ("5446565" "5495461" "5594713" "5638353").PN. | USPAT | OR | ON | 2004/09/02 16:46 |
| S8 | 9 | "5930219".URPN. | USPAT | OR | ON | 2004/09/02 16:46 |
| S9 | 1 | "6160783".URPN. | USPAT | OR | ON | 2004/09/02 16:47 |
| S10 | 2 | ("5621717" "5717678").PN. | USPAT | OR | ON | 2004/09/02 16:52 |
| S11 | 0 | "5894466".URPN. | USPAT | OR | ON | 2004/09/02 16:52 |
| S12 | 175 | "369"/\$.ccls. and coma same astigmat\$4 same aberration | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/09/02 16:55 |
| S13 | 42 | "369"/\$.ccls. and coma same astigmat\$4 same aberration and liquid | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/09/02 17:04 |
| S14 | 264 | "369"/\$.ccls. and electrode with pattern | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2004/09/02 17:04 |
| S15 | 14 | DISCRIMINAT\$4 same aberration same liquid with crystal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/02 13:14 |
| S16 | 2 | "5787061".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/02 13:39 |
| S17 | 12 | ("5787061").URPN. | USPAT | OR | ON | 2005/06/02 13:54 |
| S18 | 421 | MINEMURA with HIROYUKI | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/02 13:55 |
| S19 | 8 | MINEMURA with HIROYUKI and SHIMANO with TAKESHI | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/02 14:20 |
| S20 | 4 | "780" with nm with "0.6\$1" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/02 14:20 |
| S21 | 289 | "0.62" same aperture | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/02 14:21 |

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| S22 | 93 | "0.62" with aperture | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/02 14:21 |
| S23 | 30 | "0.62" with aperture and "780" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/02 15:29 |
| S24 | 262 | aberration same thicknes\$2 same liquid same crystal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/02 16:28 |
| S25 | 87 | aberration same thicknes\$2 same liquid same crystal same voltage | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/02 15:34 |
| S26 | 1 | aberration same thicknes\$2 same liquid same crystal same track with pitch | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/02 15:33 |
| S27 | 5 | aberration same thicknes\$2 same liquid same crystal same track | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/02 15:33 |
| S28 | 43 | ("5703856").URPN. | USPAT | OR | ON | 2005/06/02 15:55 |
| S29 | 24 | "780" with nm and "0.62" same aperture | USPAT | OR | ON | 2005/06/02 16:22 |
| S30 | 89308 | NA | USPAT | OR | ON | 2005/06/02 15:56 |
| S31 | 20 | "780" with nm and "0.62" same NA | USPAT | OR | ON | 2005/06/02 16:21 |
| S32 | 15 | S29 and S31 | USPAT | OR | ON | 2005/06/02 15:56 |
| S33 | 74 | S29 or23 | USPAT | OR | ON | 2005/06/02 15:56 |
| S34 | 29 | S29 or S31 | USPAT | OR | ON | 2005/06/02 15:56 |
| S35 | 29 | S29 or S31 | USPAT | OR | ON | 2005/06/02 15:57 |
| S37 | 33 | "780" with wave\$4 and "0.62" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/02 16:22 |
| S38 | 391 | liquid with crystal same aberration | EPO; JPO; DERWENT | OR | ON | 2005/06/02 16:29 |

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| S39 | 81 | liquid with crystal same aberration same wave\$5 | EPO; JPO; DERWENT | OR | ON | 2005/06/02 16:44 |
| S40 | 199 | "0.62" with na | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/02 16:48 |
| S41 | 1074 | "780" near3 nm "0.780" near2 micro\$4 | EPO; JPO; DERWENT | OR | ON | 2005/06/03 08:04 |
| S42 | 0 | S40 and S41 | EPO; JPO; DERWENT | OR | ON | 2005/06/02 16:50 |
| S43 | 0 | S40 and S41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/02 16:50 |
| S44 | 22 | "780" with wave\$4 and "0.62" | USPAT | OR | ON | 2005/06/03 08:03 |
| S45 | 33 | "780" with wave\$4 and "0.62" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 08:07 |
| S46 | 10208 | "780" near3 nm "0.780" near2 micro\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 08:04 |
| S47 | 8 | ("5100711").URPN. | USPAT | OR | ON | 2005/06/03 08:05 |
| S48 | 0 | "0.780" with wave\$4 and "0.62" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 08:07 |
| S49 | 36 | "780" with lamb\$4 and "0.62" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 08:09 |
| S50 | 16 | aberration same "0.62" with (na aperture) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 08:11 |
| S51 | 355 | aberration same liquid same objective | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 08:11 |

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| S52 | 85 | aberration same liquid same objective same aperture | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 08:18 |
| S53 | 105 | wave\$5 with "0.7\$2" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 08:28 |
| S54 | 19 | "1.6" same "0.95" same track with pitch | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 08:35 |
| S55 | 138 | aberration same track with pitch | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 08:46 |
| S56 | 147 | aberration same track same size | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 08:46 |
| S57 | 420 | aberration same track same spot | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 08:46 |
| S58 | 71 | aberration same track same spot same diameter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 08:53 |
| S59 | 0 | aberration same magneto with optical | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 08:54 |
| S60 | 222 | aberration same magneto with optical | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 09:04 |
| S61 | 213 | NOMURA with TAKUJI | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 09:21 |

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| S62 | 38 | KOBAYASHI with YOSHIHEI | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 09:30 |
| S63 | 9 | KOBAYASHI with Yuhei | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 09:33 |
| S64 | 6 | Kazutaka with Noborimoto | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 09:34 |
| S65 | 425 | takashi with Fukushima | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 09:34 |
| S66 | 44 | takashi with Fukushima and reproducing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 09:38 |
| S67 | 8 | "5073884" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 09:41 |
| S68 | 14 | TOMOTO with KAZUTAKA | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 09:46 |
| S69 | 202 | na with "0.6\$1" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 09:51 |
| S70 | 64 | aperture with "0.6\$1" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 09:54 |
| S71 | 1 | 1998-068364.NRAN. | DERWENT | OR | ON | 2005/06/03 09:52 |
| S72 | 0 | aperture with "0.5\$1" with "780" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 09:55 |

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| S73 | 2 | aperture with "0.5\$1" same "780" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 09:55 |
| S74 | 96 | aperture with "0.5\$1" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 10:03 |
| S75 | 24 | objective with lens with "0.6\$1" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 10:04 |
| S76 | 5 | "5742437" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 10:25 |
| S77 | 150 | 369/44.23.ccls. and "780" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 10:25 |
| S78 | 150 | 369/44.23.ccls. and "780" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 10:26 |
| S80 | 45 | 369/112.02.ccls. and "780" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 10:26 |
| S81 | 19 | "5787061" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 12:27 |
| S82 | 8 | ("4572616" "5787061" "6125088" "6130872" "6151154" "6172957" "6532202" "6584058").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/03 12:38 |
| S83 | 14 | aberrat\$4 same liquid same (type kind) with disc\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/03 12:38 |

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| S84 | 17 | aberrat\$4 same liquid same (type kind) with disc\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 12:44 |
| S85 | 3 | aberrat\$4 same liquid same (judg\$3 discri\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 12:45 |
| S86 | 85 | aberrat\$4 same liquid and (judg\$3 discri\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 12:50 |
| S87 | 225 | aberrat\$4 same liquid same waveform | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 12:51 |
| S88 | 201 | aberrat\$4 same liquid same crystal same waveform | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 13:04 |
| S89 | 1 | liquid same crystal same discrimina\$3 same magneto with optical | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 13:05 |
| S90 | 0 | liquid same crystal same discrimina\$3 and correct4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 13:05 |
| S91 | 292 | liquid same crystal same discrimina\$3 and correct\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 13:05 |
| S92 | 0 | liquid same crystal same discrimina\$3 and aberrat43 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 13:05 |
| S93 | 27 | liquid same crystal same discrimina\$3 and aberrat\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 13:19 |

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| S94 | 13 | discrimina\$3 with type and aberrat\$3 with correcting | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 13:19 |
| S95 | 0 | discrimina\$3 with type near20 aberrat\$3 with correcting | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 13:19 |
| S96 | 13 | discrimina\$3 with type and aberrat\$3 with correcting | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 13:25 |
| S97 | 16 | ("5699341").URPN. | USPAT | OR | ON | 2005/06/03 13:20 |
| S10 0 | 16 | aberrat\$3 with correcting same magneto near4 optica\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 13:27 |
| S10 1 | 238 | aberrat\$3 with correcting same voltage | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/03 13:27 |